

United States of America  
Department of Transportation — Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* SA8269SW-D

*This certificate, issued to* Dassault Falcon Jet  
P.O. Box 967  
Little Rock, Arkansas 72203

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.*

*Original Product — Type Certificate Number:* A46EU  
*Make:* Dassault Aviation  
*Model:* Mystere - Falcon 50

*Description of Type Design Change:*

Installation of the Dual AZ-800 Air Data System in accordance with Drawing List Report No. F50-01078, Revision J, dated 9-17-96, or later FAA approved revision.

*Limitations and Conditions:*

The following FAA Approved Airplane Flight Manual Supplements are required:

1. Report No. 36493-1 for AL-800 Preselector or VN-800 VNAV, dated 10-17-96; or
2. Report No. 36493-2 for AL-801 Preselector or VN-801 VNAV, dated 10-17-96
3. This STC utilizes STC SA5439SW, issued 6-2-83 as a certification basis of compliance.
4. This STC is limited to the F50-01078-505 and -507 installations.

Compatibility of this modification with other previously approved modifications must be determined by the installer.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* 9-5-96

*Date reissued:*

*Date of issuance:* 10-17-96

*Date amended:*



*By direction of the Administrator*

*Andrew A. Boersma*  
(Signature)

Andrew A. Boersma  
DAS8SW COORDINATOR  
(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

*This certificate may be transferred in accordance with FAR 21.47.*

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

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### TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number \_\_\_\_\_

to *(Name of transferee)* \_\_\_\_\_

*(Address of transferee)* \_\_\_\_\_  
*(Number and street)*

\_\_\_\_\_  
*(City, State, and ZIP code)*

from *(Name of grantor)* *(Print or type)* \_\_\_\_\_

*(Address of grantor)* \_\_\_\_\_  
*(Number and street)*

\_\_\_\_\_  
*(City, State, and ZIP code)*

Extent of Authority (if licensing agreement): \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Date of Transfer: \_\_\_\_\_

Signature of grantor *(In ink)*: \_\_\_\_\_